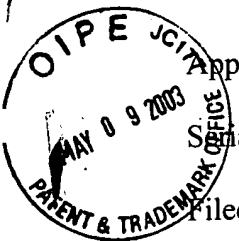


2872
#

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: Robert K. Rowe et al.

Serial No.: 09/832,631

Examiner: C. Curtis

Filed: April 11, 2001

Group Art Unit: 2872

For: ENCODED VARIABLE FILTER SPECTROMETER

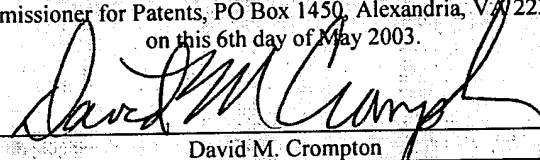
Docket No.: 1023.1123101

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MAY 14 2003
TECHNOLOGY CENTER 2800

TRANSMITTAL SHEET

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

| | |
|--|--|
| <p>CERTIFICATE UNDER 37 C.F.R. § 1.8: I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this 6th day of May 2003.</p> | |
| By |  David M. Crompton |

We are transmitting herewith the attached:

- [] Amendment
 [] No additional fee required
 [] The fee has been calculated as shown:

| CLAIMS AS AMENDED | | | | | | | |
|------------------------------------|------------------|--------------|-------|--------------|-----------|---------|-----------|
| | (3) | (4) | (5) | SMALL ENTITY | | OTHER | |
| | REMAINING CLAIMS | HIGHEST PAID | EXTRA | RATE | ADD'L FEE | RATE | ADD'L FEE |
| TOTAL CLAIMS | - | = | | X 9= | \$ | X 18= | \$ |
| INDEPENDENT CLAIMS | - | = | | X 42= | \$ | X 84 = | \$ |
| () FIRST MULTIPLE DEPENDENT CLAIM | | | | + 140 = | \$ | + 280 = | \$ |
| TOTAL | | | | \$ | | \$ | |

[XX] A check in the amount of \$180.00 is enclosed. Itemization:

Fee Code 1806 \$180.00

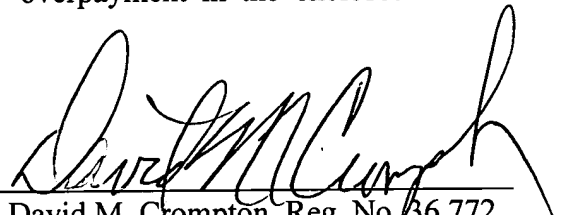
Fee Code \$

Fee Code \$

[] Small entity status of this application under 37 C.F.R. §§ 1.9 and 1.27 has been established.

[XX] Other: INFORMATION DISCLOSURE STATEMENT BEFORE MAILING DATE OF EITHER A FINAL ACTION OR NOTICE OF ALLOWANCE (37 C.F.R. § 1.97(c)), FORM PTO-1449 AND SEVEN (7) CITED REFERENCES.

[XXXX] Please charge any deficiencies or credit any overpayment in the enclosed fees to Deposit Account No. 50-0413.

By: 
David M. Crompton, Reg. No. 36,772

David M. Crompton
CROMPTON, SEAGER & TUFTE, LLC
1221 Nicollet Avenue, Suite 800
Minneapolis, MN 55403-2420
Telephone: (612) 677-9050
Facsimile: (612) 359-9349



28075

PATENT TRADEMARK OFFICE

10403
#15
#102
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application of:

Robert K. Rowe et al.

Serial No.: 09/832,631

Examiner: C. Curtis

Filed: April 11, 2001

Group Art Unit: 2872

For: ENCODED VARIABLE FILTER SPECTROMETER

Docket No.: 1023.1123101

Commissioner for Patents
PO Box 1450
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**INFORMATION DISCLOSURE STATEMENT BEFORE MAILING DATE OF
EITHER A FINAL ACTION OR NOTICE OF ALLOWANCE (37 C.F.R. § 1.97(c))**

CERTIFICATE UNDER 37 C.F.R. § 1.8: I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to:
Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450
on this 6th day of May 2003.

By

David M. Crompton

Dear Sir:

Pursuant to the obligations of candor and good faith imposed by 37 C.F.R. § 1.56, the documents listed on the attached Form PTO-1449 are hereby disclosed.

No representation is intended to be made hereby that any of the cited references establishes, by itself or in combination with other information, a prima facie case of unpatentability of any claim of the present case.

The information disclosure statement transmitted herewith is being filed after three months of the filing date of this national application or the date of entry of the national stage as set forth in § 1.491 in an international application or after the mailing date of the first office

action on the merits, whichever event occurred last but before the mailing date of either a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application, whichever occurs first.

Accompanying this Information Disclosure Statement are fees in the amount of \$180.

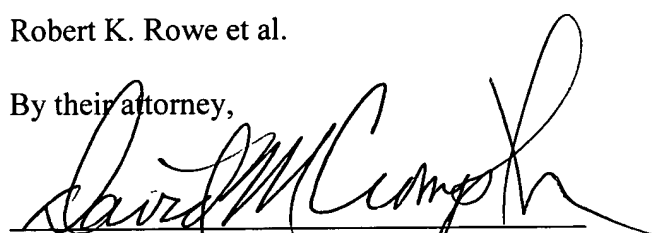
Respectfully submitted,

Robert K. Rowe et al.

By their attorney,

Date: _____

5/6/03


David M. Crompton, Reg. No. 36,772
CROMPTON, SEAGER & TUFTE, LLC
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Minneapolis, MN 55403-2420
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